Keeping Up!

Web feeds for information literate librarians

Lorie Kloda & Genevieve Gore McGill University Library WILU 2007





Associated website:

http://www.library.mcgill.ca/wilu/2007/rss.html



Contents

WORKSHOP OBJECTIVES	3
WHAT ARE FEEDS?	3
RSS	3
Атом	
What is a blog?	3
How does RSS work?	4
What does RSS look like?	5
What is a Podcast?	5
Why should I use RSS?	6
METHODS FOR GETTING FEEDS	6
CREATING A BLOGLINES ACCOUNT	8
How do I register with Bloglines?	8
How can I change the settings in My account?	8
Downloading the Bloglines Notifier	9
TOOLS FOR ADDING FEEDS TO BLOGLINES	10
(1) RSS ICON IN BROWSER URL BAR	10
(2) BOOKMARKLET (REQUIRES INSTALL)	11
(3) RIGHT-CLICK CONTEXT MENU FOR IE (REQUIRES INSTALL)	12
(4) BLOGLINES	12
(5) FEED LINK OR ICON ON A WEB PAGE	13
SUBSCRIBING TO FEEDS	14
SUBSCRIBING TO FEEDS FROM PRE-SELECTED SOURCES	14
SEARCH ENGINES, DIRECTORIES, PREDEFINED FEEDS	15
FIND FEEDS USING A DIRECTORY	16
SUBSCRIBING TO TABLE OF CONTENTS	16
JOURNAL TABLE OF CONTENTS	16
REDOCITORY CONTENTS	17

CREATE AND SAVE A SEARCH ALERT AS AN RSS FEED	18
SAVED SEARCH FEATURE AVAILABLE VIA:	18
SAVED SEARCH FEATURE IN PROPRIETARY DATABASES	19
ORGANIZING YOUR FEEDS	20
How do I email individual news items?	22
How do I save news items? Clippings in Bloglines	22
SHARING YOUR FEEDS WITH COLLEAGUES	24
WHAT IS A BLOGROLL?	24
WHERE CAN MY COLLEAGUES FIND MY BLOGROLL?	24
OPML	25
Privacy	25
USING FEEDS IN LIBRARIES	26
SUGGESTED READINGS	27



Workshop Objectives

Reflection: What are your objectives for this workshop?



What are Feeds?

Feeds (or "web feeds") are online content that have been marked-up and can be useful for current awareness.

A web feed is a way for websites to continuously "feed" you announcements of their latest content, with links to each new item. To instantly learn what's new on a site, just check its feed.

RSS

- Rich Site Summary, renamed → RDF Site Summary (RSS 1.0)
- Really Simple Syndication (RSS 2.0)
- An XML application for publishing content on the web

Atom

A competing protocol which offers an alternative to RSS for the same purpose.

What is a blog?

Web log = Blog

A website powered by software that simplifies publishing, organizing, and syndicating web content.

Blogs are online journals where individuals, or groups of individuals, or institutions may post information, links, or headlines. The information is organized in reverse chronological order, so the most recent posting is the first. Many blogs also have added organizational attributes: archives by month/year of previous posts, and posts organized by subject matter.

3

How does RSS work?

In the same way that a web page is a file that uses HTML coding to determine how the page is displayed, RSS is a file that uses XML (Extensible Mark-up Language) to encode headlines, titles and text so that they can be read by an RSS reader.

If a website has an RSS (or Atom) feed, it might make it obvious by using a little orange RSS or XML, or "subscribe using..." button. Otherwise you can usually tell by the format of the page, as in this example of a blog:



If you click the XML or RSS button, you get a page (the source code) that looks something like this:

```
<!-- generator="wordpress/2.0.2" -->
 - <rss version="2.0">
   − <channel>
       <title>Library Web Chic</title>
       link>http://www.librarywebchic.net/wordpress
     -<description>
         Resources for librarians who are interested in the application of web design and technologies in libraries
       </description>
       <pubDate>Thu, 06 Apr 2006 17:56:56 +0000</pubDate>
       <generator>http://wordpress.org/?v=2.0.2</generator>
       <language>en</language>
      <item>
         <title>Creating Print Stylesheets for Your Blog</title>
        - <link>
           http://www.librarywebchic.net/wordpress/2006/04/06/creating-print-stylesheets-for-your-blog/
         </link>
        -<comments>
           http://www.librarywebchic.net/wordpress/2006/04/06/creating-print-stylesheets-for-your-blog/#comments
          </comments>
         <pubDate>Thu, 06 Apr 2006 17:56:56 +0000</pubDate>
         <dc:creator>Karen</dc:creator>
         <category>CSS</category>
         <guid isPermaLink="false">
           http://www.librarywebchic.net/wordpress/2006/04/06/creating-print-stylesheets-for-your-blog/
          </guid>
        - <description>
           I spent part of today writing print stylesheets for our Movable Type weblogs and my own personal blog. One thing I think is crucial with print stylesheets is that less is more. This means a couple of
           things when you are trying to optimize the page for print. First, that stylesheet you have been using [...]
         </description>
         <content:encoded>
            I spent part of today writing print stylesheets for our Movable Type weblogs and my own personal blog. One thing I think is crucial with print stylesheets is that less is more. This means a
           couple of things when you are trying to optimize the page for print. First, that stylesheet you have been using all along needs to be set up so that it is for screen only. This means in Movable Type you
           take and change this: &tt,link rel=" tylesheet" href=" kt,$MTBlogURL$&gt,styles-site.css" type=" type=" type=" /&gt,$ct /> to this<tor/>
            <link rel=&#8221;stylesheet&#8221; href=&#8221;klt;$MTBlogURL$&gt;styles-site.css&#8221; type=&#8221;text/css&#8221; media=&#8221;screen&#8221; // kgt; 
            don't do this you will be fighting your screen styles when you create your print stylesheet. This is bad and makes lots more work. Having the stylesheet only be for media-type
            &#8220 screen&#8221: is the default in Wordpress so you don&#8217: have to worry about this. Once you have done this you can start formatting the print version from scratch. Without a print
```

4

Not all sites use the RSS or XML style buttons, since publishing content in this format has become so ubiquitous. Most of the time, it is obvious by the format of the webpage that the content is in the form of a feed. Sometimes the site will have a unique button, icon, or link inviting you to subscribe to the content using a feed reader.

What does RSS look like?

Most blogs, RSS, and Atom formatted web pages can be read by any of these readers. Just look for the subscribe button on a website to add the site to your feed reader.

In April of 2006, an attempt was made to tandardize the icon used to indicate content was available in the form of a feed. This icon can be any colour, and is represented by the small square portraying broadcast signals:



This workbook is going to use **Bloglines** as an example feed reader.

What is a Podcast?



A podcast, simply stated, is an audio file (usually MP3) available via RSS. That means you can subscribe to audio content similar to the way you can subscribe to textual/image content.

The word **podcast** combines the terms iPod and broadcast, but podcasts can be listened to using any device that can play audio content (e.g. a PC or MP3 player).

Many podcasts are available free of charge, and can take the format of a radio show, a training program, music, fiction, IT manual, etc.

Why should I use RSS?

If you think you already get enough email in a day, you may wonder how reading more content from feeds is going to benefit you and your work. The advantage to RSS is that it can keep a good part of your current awareness content separate from your email, thus freeing up your inbox for more personal or direct communication.

Compared to other forms of sharing information, RSS offers several advantages:

- Less clicking: Avoid repeatedly checking websites to see if there is any new content; content is delivered to you in one place
- Avoid clutter and spam in your inbox; no pop-ups
- Items appear as unread until you look at them (or tag them for future reading) and do not get lost in your inbox; once read, they will not appear again
- Streamlined appearance of text in an easy-to-read and easy-to-navigate display interface.
- RSS feeds often available for tables of contents (TOCs)
- SDI: Search once, have new search results delivered to you without re-executing the search

Technologies for Communication					
email	emailing lists	RSS feeds			
Two-way communication	Mostly one-way communication	Mostly one-way communication			
One-to-one one-to-many	One-to-many Many-to-many	One-to-many			
Letter by post	Mass-mailings, newsletters, conference networking	Newpapers, magazines			

Methods for getting feeds

The most commonly used method is feed readers or aggregators. A feed reader is like a web browser for RSS formatted content.

Feed (or RSS) readers keep a list of your chosen feeds, check those feeds regularly, and display their contents for you in a readable format.

You subscribe to a particular feed, and your reader will then check that feed and list the latest items and summaries from that site, in date and time order. It does this for each feed that you subscribe to. You can then quickly scan your list of feeds to see which have new content, and then quickly scan the new content from each individual feed. You can choose to do this once a week, once or day, or more often than that – and the reader will just show you what's new since you last looked.

There are several types of feed readers, with lots of different readers to choose from, depending on how you prefer to work. Some are stand-alone or web-based, while others are integrated into browsers or email clients. Finally, it is possible to create email alerts from feeds for those who prefer not to use a reader to monitor content.

Below is a list of the various methods for getting feeds, with some examples.

1. Web-based feed readers

Bloglines Google Reader

2. Desktop feed readers

FeedDemon NetNewsWire

3. Start Page or Portal

NetVibes MyYahoo!

4. Built-in/add-in to Browsers

Internet Explorer 7 Firefox Flock Opera 9 Safari

5. Email-based client

NewsGator Thunderbird 2

6. Subscribe using email R|Mail

RSSfwd

A complete list of feed readers is available from RSS Compendium at http://allrss.com/rssreaders.html



Creating a Bloglines Account

How do I register with Bloglines?

Bloglines is an easy way to organize and keep track of feeds. It seems to be popular with librarians, perhaps because it's so easy to use and access.

- Go to Bloglines and register.
- You will need to enter your email address and a password (see Bloglines privacy policy).
- Make sure to mark down your username (email address) and password for future use!

	BLOGLINES	
Username:		
Password:		

• Once you submit your information, you will have to click on the link in their confirmation email to be fully registered.

How can I change the settings in my account?

- Click on Account in the upper right corner to change your email address or password.
- You can also change Other Account Settings here such as your time zone, the language (English, French, German, Italian, Portuguese, Spanish), whether you would like to subscribe to the Bloglines newsletter, or the font size.

Basics | Blog Settings | User Profile | Feed Options | Publisher Tools | Developer Tools

Downloading the Bloglines Notifier

The Bloglines Notifier is an application you can download to any machine and set up to alert you when you have new items to read from your subscriptions. It is also an easy access point to your Bloglines account.

It works similarly to an email notifier that sits in your system tray and notifies you when you have new mail.

If you often use the same workstation (i.e. at the office or at work), it is recommended that you download the Notifier to each machine.

 Make sure you've selected the Feeds tab in the upper left corner.



- At the bottom of the Feeds column, under Additional Features, you should see a link called Download Notifier: Click on it.
- Find your operating system in the list. The Windows Notifier supports 95/98/ME/2000/NT/XP.
- Download it to your machine. In Internet Explorer, you will be prompted to run or save the Notifier: hit Run (don't worry about the security messages about the publisher).
- Once you've installed it, the Bloglines icon should show up in your System Tray (bottom right of your screen) if you're using Windows.



B Image Wall
B Recommendations | Tips
B Create Email Subscriptions
B Open Notifier Download Notifier
B Get a Subscribe To Bloglines Button
B Easy Subscribe Bookmarklet
B Tell A Friend
B Import Subscriptions
B Export Subscriptions
B Directory
B Share

• Remember: If you change your email address in Bloglines, you will have to update it in the Notifier as well: Right-click on the Notifier icon, click on Settings, and change email address there.



Tools for Adding Feeds to Bloglines

You can subscribe to a feed using one of at least 5 methods:

(1) Click on the RSS icon in your browser URL box (Firefox v. 1.5 or up, Safari) or browser toolbar (Internet Explorer 7)

or

(2) Use the Subscribe with Bloglines bookmarklet which you must install in your Bookmarks or Links toolbar

or

(3) On the Download Notifier page, you can download the Internet Explorer Extension to add a *Bloglines: Subscribe* option to your right-click context menu in IE.

or

(4) In Bloglines, use the Search for posts or Subscribe to URL options in the select menu (drop-down box) in the upper right corner.

or

(5) Click on the *XML*, *RSS*, *ATOM*, *Sub with Bloglines*, *Bloglines* button or link within the website containing the feed; then use the *Subscribe with Bloglines* button (you will sometimes have to use this extra step)

(1) RSS icon in browser URL bar



Both Firefox v. 1.5 and higher as well as Internet Explorer 7.0 display an RSS icon in their URL (or address) bar if the browser is able to auto-discover a feed. If a feed icon is not present, don't assume that feeds are not available. Still, this is the easiest tool to use if you would like to subscribe to an RSS feed.



(2) Bookmarklet (requires install)

A bookmarklet lives on the links bar of your browser. It is a small Javascript program that automates some repetitive tasks or adds new functionality to your browser. The Bloglines bookmarklet can be used to subscribe to a feed in one click. This is particularly useful if you are still using Internet Explorer v. 6.



How do I install the Bloglines Subscribe bookmarklet in my browser?

Make sure the Feeds tab is selected (top left), scroll down if necessary to Additional Features and click on Easy Subscribe Bookmarklet

On the right panel you will see these instructions on using these Bookmarklets. For Firefox browsers you can just drag the button to the bookmark bar of your browser.

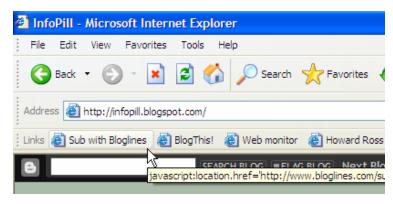
If you use Internet Explorer:

For IE the process is slightly different: right-click on the button within the IE instructions and select *Add to Favorites*.

Add it to the *Links* folder under *Favorites*: This will allow you to display the bookmarklet in your IE *Links* Toolbar

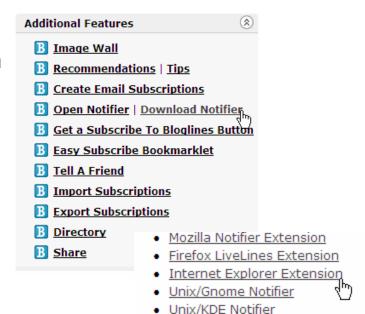
Make sure the *Links* toolbar is visible (from the IE menu, ensure *View > Toolbars > Links* is checked).

The Bloglines bookmarklet in IE 6:



(3) Right-click context menu for IE (requires install)

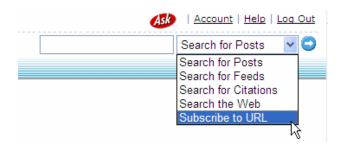
- Make sure the Feeds tab is selected (top left), scroll down if necessary to 'Additional Features' and click on Download Notifier
- On the right, click on Internet Explorer Extension
- Click Download Now
- Follow the instructions provided on the page
- Don't worry about the security warnings:
 Click Run, Run when prompted
- Close Internet Explorer; the next time you use IE, you will be able to use the Bloglines: Subscribe option in your rightclick context menu



If pop-ups are blocked on your machine, you can access this menu item by holding down the Ctrl key while you click on the *Bloglines: Subscribe* link.

(4) Bloglines

You can also subscribe to feeds using Bloglines or other feed readers.



(5) Feed link or icon on a web page

Many blogs or news sites feature buttons or links within their web pages which advertise the fact that a feed is available. If you click on these links, you will often see the .xml file. However, it's not necessary to view the .xml file to subscribe: you should be able to subscribe using your Bloglines bookmarklet (see 2) or the right-click context menu in Internet Explorer (see 3). You can also copy and paste the .xml URL into Bloglines (see 5). In some cases, an RSS button or link will be present on the web page but your browser will not know a feed is available (see 1), so it's useful to know what other options you have for subscribing, even if you are using Firefox or Internet Explorer 7.



13



Subscribing to Feeds

Subscribing to feeds from pre-selected sources

Try subscribing to one or more of the following feeds using any of the tools described previously. Explore their content before deciding if the feed is of interest to you:

Information literacy feeds:

Information Literacy In Canada (CLA Interest Group)
Information Literacy Land of Confusion
Information Literacy and Fluency (EDUCAUSE)
Information Literacy Weblog
Information Literacy by Example
Librarians with Class

Teaching and learning feeds:

elearnspace Learning for 2020 Teaching and Learning (EDUCAUSE)

Library feeds:

ACRLog
The Kept-Up Academic Librarian
librarian.net
LISnews.org
TechSource



Finding and Selecting Feeds

Search engines, directories, predefined feeds

If you want to see what feeds are out there, use a directory/search engine for blogs or feeds to browse or search using keywords. The directory will bring back a list of feed posts that match those keywords. Viewing more of the posts of a particular feed will likely give you an idea about whether or not you would like to subscribe to that feed.

General:

Technorati

Lists top searches, top tags, search in blog posts, tags or directories

Google Blog Search

Allows you to create an RSS feed based on a search

BlogPulse

- Trend search allows you to graph trends in use of terminology within the blogosphere
- "A service of Nielsen BuzzMetrics"

Your Feed Reader (e.g., Bloglines)

Library:

LibWorm

- Over 1,500 RSS feeds searched; create an RSS feed from a predefined search
- Predefined feed categories, subjects, tags

LisZen

Search over 600 library blogs; search plugin for IE 7 and Firefox 2.0

Blogging Libraries Wiki

- Created by Amanda Etches-Johnson; updated in wiki fashion
- Organized into categories of libraries (academic, public, school, special)
- Additional categories: library associations, library Director blogs, internal blogs

Blawg Search

Search legal blogs and create an RSS feed from a predefined search

Academic:

Intute RSS channels

Pre-defined RSS channels by subject: Subscribe to be notified of new resources within a subject

Peterson's College and University Feed Directory

 Links organized by categories, e.g. blogs, journals and publications, news, podcasts, research centers, technology

Academic Blog Portal

List of academic blogs by subject, updated in wiki fashion

Find feeds using a directory

Try browsing in LisZen for starters.

Search will retrieve items, or postings, containing the keyword you entered: Remember that posts are individual entries within a blog, and form part of the feed: They are not the feed itself.

List of Blogs organizes library-related feeds alphabetically by title.

- Go to List of Blogs
- For example: InfoPill click on the link to take you to the blog itself

Use your *Subscribe with Bloglines* bookmarklet or any other method that works for you to add this feed to Bloglines



Subscribing to Table of Contents

Journal Table of Contents

Alternative to emailed TOC alerts.

Many journal publishers now offer table of contents alerts in RSS format. Most links are available from the individual journal home page, and some offer groups of journals as a single feed.

The following publishers offer feeds of their journals' table of contents:

ACS Publications

American Institute of Physics

APA PsycArticles

APS Journals

arXiv

BioMed Central RSS Feeds

Blackwell Synergy

BMJ Journals Online

Cambridge Journal Online

Cell Press

EDP Sciences

Highwire Press

IEEE Computer Society

IEEE Xplore

Ingenta Connect

JAMA & Archives

Lippincott Williams & Wilkins

National Research Council (NRC) Canada

Nature Publishing Group

Oxford Journals

PLoS - Public Library of Science

PNAS Journals

Project MUSE

ProQuest Dissertations & Theses

Royal Society of Chemistry

University of Chicago Press

For a select listing of individual journals that offer RSS feeds, visit the University of Saskatchewan's list of e-journals with RSS feeds at: https://library.usask.ca/ejournals/rss title/A

Ulrich's Periodicals Directory can also be searched to find titles that offer feeds. Use the *advanced* search feature in the menu and under "features" select *RSS Available* before conducting a search.

Repository Contents

Some institutional or subject repositories allow subscriptions using feed readers. Rather than monthly or quarterly updates as for TOCs, these alert you whenever new content is added.

Some repositories allow you to create a customized feed by subject or author.

Library and information science repositories that offer feeds:

E-LIS: E-prints in Library & Information Science

CORIL: Cooperative Online Repository for Information Literacy

Reflection: For what topics would you like to keep current?

Subject Areas:			
Journals:			
Blogs:			



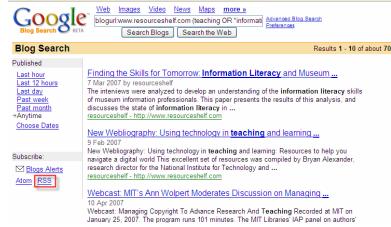
Create and Save a Search Alert as an RSS Feed

Saved search feature available via:

Google News or Google Blog Search

Say you would like to

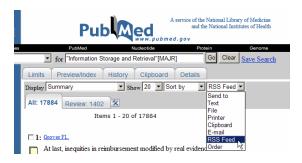
- Go to Google Blog Search
- Type in your search query.
- Do you like Resource Shelf but find the amount of content overwhelming? Restrict a search to this site using blogurl:www.resourceshelf.com and add your search terms
- Once Google has returned results,
 you can click on RSS in the left-hand
 column to subscribe to that saved search. To subscribe to the feed, click on the Subscribe with
 Bloglines button in your toolbar.



Sites providing saved search feeds:

blinkx
Feedster
Google News
Google Blog Search
MSN Live Search
PubMed
technorati
Topix
WasaLive!
Yahoo Pipes

e.g.



Saved search feature in proprietary databases

EBSCOhost

Go to LISTA: Library and Information Science & Technology Abstracts (free database) http://www.libraryresearch.com/ Sign In | Folder | Preferences | New Features! | Help

> One Step Alerts Try It! Feature enabled

- Click on New Features in the upper right corner
- Check the *Try It!* box under *One* Step Alerts
- Click on Create alert for this search
- Subscribe to the link



Tools for the Assessment of Learning. By: Pappas, Marjorie L... School Library Media Activities. Monthly, May2007, Vol. 23 Issue 9, p21-25, 5p, 7 diagrams, 1bw; (AN 24702017)

Subscription databases offering custom search feeds (SDI):

Narrow Results by Subject

INFORMATION literacy

EBSCOhost Engineering Village 2 Scopus Web of Knowledge

Subscription databases offering RSS channels:

Factiva

Proquest http://www.il.proquest.com/syndication/rss/rss.shtml



Organizing Your Feeds

Once you've added feeds into Bloglines, you can edit, and sort or re-order the feeds themselves and "clip" particularly useful items from feeds into your own *Clippings* file for later reference.



Click on the *Edit* link, and the left hand side of your screen will refresh to look like this:



You can now delete a feed, create folders to categorize your feeds, and move your feeds around into different folders.

- Create a **new folder** by clicking on the *New Folder* icon.
- Rename a feed inline. Click once to select the item and click a second time to edit the name.
- **Unsubscribe or delete a folder** by dragging it to the trash can. (To cancel a drag, tap the Esc key.)
- To manually sort, simply drag and drop into place; use the arrow keys or mouse wheel to scroll.
- To **sort automatically**, make your selection and then choose from the *Choose Operation* dropdown menu. You can sort alphabetically, reverse alpha, by oldest or newest first, or by the number of unread items.
- If you do not wish for some feeds to appear in your blogroll, you can keep them secret. Just
 mark them as private using the Choose Operation drop down menu, and those feeds won't
 be listed.

Once you've finished editing your feeds, you must make sure you click on the *Finished* link underneath the *Edit* link, in the top left-hand corner of your screen, so that the editing options close, and you can use your feeds as normal.





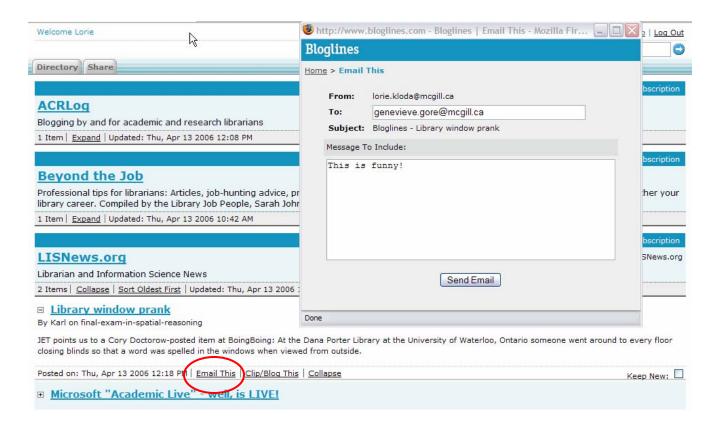
⊕ □ Open Access⊕ □ Teaching

🕀 📋 Professional Dev (1)

Bloglines has also added an extra feature of *Playlists* as an alternative method for organizing your feeds, similar to the way one would organize their music. Playlists can be used to group feeds by when or where you read them, as opposed to folders, which can be used to organize feeds by subject matter. To use this features, select the *Playlists* tab.

How do I email individual news items?

As you read the items that your feeds find, you may well come across a piece of news that you want to share with someone else. Bloglines makes it easy for you to do this – each individual news item has an *Email This* link at the bottom of it:

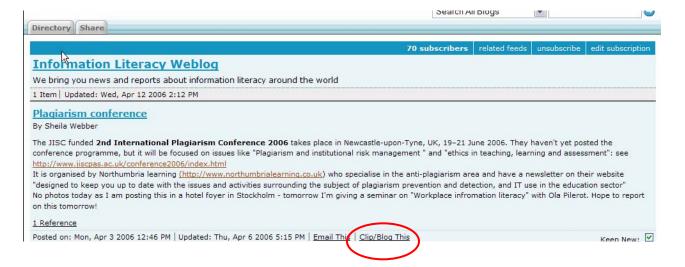


- When you click this link, a new window opens type in the email address of the person you want to send the item to, add in a message, and click on the *Send Email* button.
- The recipient gets an email with your message, a snippet of the item, and a link to the original website.

How do I save news items? Clippings in Bloglines

You may also find that you want to save several items – either to come back to later, or to put a selection together for a current awareness bulletin, etc.

Again, Bloglines makes this very easy – it allows you to take "Clippings" – and each individual posting from a feed has a *Clip/Blog This* link at the bottom.



- When you click this link, a new window opens that has the title of the item, and a URL. You can type
 in further text here if you wish.
- Then just click the *Save to Clippings* folder button at the bottom of that window. You get a message to say that the item has been clicked, and can close that window.
- To find your clippings, click on the Clippings tab in the top left hand corner of your screen.
- Your screen will refresh and display a list of the clippings you have made.
- Click on a title in your list to display the item in full on the right hand side of your screen.
- Again, you can edit, delete, re-order and sort your clippings, using the links at the top of the screen.





Sharing Your Feeds with Colleagues

What is a blogroll?

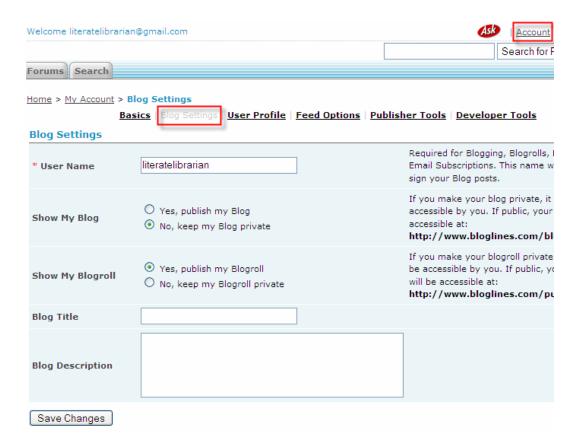
A blogroll is a list of the feeds that an individual subscribes to with their feed reader. It is like a list of "favourites" or "bookmarks" of feeds.

Where can my colleagues find my blogroll?

People can view your public subscriptions on the Bloglines web site. Refer people to the blogroll URL: http://www.bloglines.com/public/[user name]

e.g. http://www.bloglines.com/public/literatelibrarian

For this page to be viewable, you must do the following:



In Account → Blog Settings, enter a User Name, and select Yes, publish my Blogroll

They will be able to view your public subscriptions and export them to an OPML (Outline Processor Markup Language, a type of XML) file.

OPML

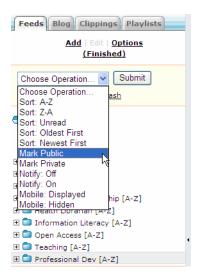
What's an OPML file? OPML stands for Outline Processor Markup Language and it is used to create outlines. In Bloglines, it is used to create a reading list of the feeds to which you subscribe. It makes it easy to move your feeds from one reader to another, for example, while maintaining your folder organization.

We have created an OPML reading lists which lives on an external server. You can download the file to your computer and then import the file into Bloglines, if you would like to quickly subscribe to a bunch of information literacy feeds and would rather not add them one at a time:

http://hosting.opml.org/literatelibrarian/informationliteracy.opml

Privacy

Are you concerned about making your blogroll public and exposing everything in it to others? Fortunately, there is a *private* feature within Bloglines which allows you to make individual feed subscriptions or entire folders *private* if preferred:



To make a folder private:

- Right below the Feeds tab, click on Edit
- Select the folder you would like to make private (selected folders will be covered in a grey banner; to select multiple folders, hold down the Ctrl key as you select the folders)
- From the Choose Operation... menu, select Mark Public
- Click on the Submit button
- When done, be sure to click on (Finished) toward the top of the column

To mark an individual feed as private:

- · Open the feed in Bloglines
- Click on edit subscription (upper right corner)
- Change the Access option from Public to Private



Reflection: Sharing feeds

With whom would you like to share your feeds?

Whose blogrolls would you like to see?



Using Feeds in Libraries

Reflection: What use(s) do you see for feeds/RSS in your library?



Suggested Readings

- 7 things you should know about RSS. (2007, April). Educause Learning Initiative. Accessed 28 April 2007 from http://www.educause.edu/LibraryDetailPage/666?ELI=7024
- Barsky, E. (2006). Introducing Web 2.0: RSS trends for health librarians. *Journal of the Canadian Health Libraries Association*, 27, 7-8.
- Byrne, G. (2005). RSS and libraries Fad or the future? Feliciter 51(2): 62-63.
- Cooke, C. A. (2006). Current awareness in the new millenium: RSS. *Medical Reference Services Quarterly*, *25*, 59-69.
- D'Souza, Q. (n.d.). RSS ideas for Educators v.1.1. Accessed 26 April 2007 from http://www.TeachingHack.com/resources
- Herzog, Susan. (2007, January). BlogBib: An Annotated Bibliography on Weblogs and Blogging, with a Focus on Library/Librarian Blogs. Accessed 26 April 2007 from http://blog-bib.blogspot.com/
- Kelly, B. (2005). RSS: More than Just News Feeds. New Review of Information Networking, 11, 219-227.
- Laning, M., Lavallee-Welch, C. & Smith, M. (2005). Frontiers of effort: Librarians and professional development blogs. *Journal of Library Administration 43* (3/4), 161-179.
- McKiernan, G. (2004, September 20). Rich site services: Web feeds for extended information and library services. *LLRX*. Accessed 26 April 2007 from http://www.llrx.com/features/richsite.htm
- Miller, R. (2004). Can RSS relieve information overload? EContent 27(3): 20-24.
- Reichardt, R. & Harder, G. (2005). Weblogs: Their use and application in science and technology libraries. *Science & Technology Libraries 25*(3), 105-16.
- Steven Bells' Keeping Up Web Site. (2006, July 13) accessed April 26, 2007.

 A site for librarians and information workers on current awareness strategies, including links to important LIS resources. Accessed 26 April 2007 from http://staff.philau.edu/bells/keepup/
- Vawter, E. (2006). RSS explosion in chemistry and science. Searcher 14(4), 33-36.
- Winship, I. (2004). Weblogs and RSS in information work. CILIP Update 3(5), 30-31.
- Wu, W.G. & Li, J. (2007). RSS made easy: A basic guide for librarians. *Medical Reference Services Quarterly*, 26(1), 37-49.
- Wusteman, J. (2004). RSS: The latest feed. Library Hi Tech 22(4), 404-413.
- Yue, P., Green, A., & Blackwell, L. S. (2006). Do you see RSS in your future? *The Serials Librarian, 50,* 305-310.

27



Keeping Up!

Using RSS to Know More and Do Less

Learning Outcomes

At the conclusion of this unit, participants will be able to:

- 1. Recognize a blog, RSS/Atom/XML Feed;
- 2. Create an account with a web-based feed reader;
- 3. Install a bookmarklet into a web browser to quickly subscribe to new feeds of interest;
- 4. Identify directories for locating feeds, journal table of contents alerts, and weblogs in LIS;
- 5. Subscribe to several feeds or weblogs on topics of one's choice;
- 6. Create and save a literature search alert as an RSS feed;
- 7. Organize feeds by subject area;
- 8. Tell colleagues what they are reading.

Outcome 1 Recognize a blog, RSS/Atom/XML feed

Time Allotment: 30 minutes

Key Learning

- 1.1 Define blog, RSS, Atom, XML format
- 1.2 Show examples of blogs, news feeds
- 1.3 How to post to a blog
- 1.4 Purpose of RSS & readers (news sources vs. correspondence by email)
- **1.5** Define newsreader (web-based, desktop, add-ons) with examples; show buttons

Outcome 2 Create an account with a web-based feed reader

Time Allotment: 15 minutes

Key Learning

- 2.1 Bloglines account creation & verification
- 2.2 Bloglines account (customize time zone, font, etc.)
- 2.3 Bloglines notifier

Outcome 3 Install a bookmarklet into a web browser in order to quickly subscribe to

new feeds of interest

Time Allotment: 10 minutes

Key Learning

3.1 Drag bookmarklet to IE or Firefox browser toolbar

3.2. Demonstrate use of bookmarklet for subscribing to feeds

Outcome 4 Identify directories for locating feeds, journal table of contents alerts, and

weblogs in LIS

Time Allotment: 20 minutes

Key Learning

4.1 Directories & Search Engines for locating blogs and news on a particular topic

- Also customized feeds using search terms or tags within a directory is possible
- News/Newspaper website updates (e.g. McGill)
- Blogs library related and other
- Podcasts

4.2 Names of Publishers that provide RSS feeds for Journal TOCs

Outcome 5 Subscribe to several feeds or weblogs on topics of one's

choice

Time Allotment: 40 minutes

Key Learning

- 5.1 Subscribe to feeds from instructor's list (in workbook) using feature in bloglines
- 5.2 Subscribe using bookmarklet
- 5.3 Search a directory and locate a feed to subscribe to
- 5.4 Select options for a specific feed

Outcome 6 Create and save a literature search alert as an RSS feed

Time Allotment: 20 minutes

Key Learning

- **6.1** Tools for creating feeds from custom search results
 - General web search
 - RSS directories
 - Bibliographic databases
- 6.2 Create a PubSub search and save as an RSS feed
- 6.3 Create a LISTA account. Create a search, and save as RSS (optional? Insert in workbook only?)

Outcome 7 Organize feeds by subject area

Time Allotment: 10 minutes

Key Learning

7.1 Use "Edit" feature in Bloglines to create folders

7.2 Group feeds into folders, customize order, edit names

Outcome 8 Tell colleagues what they are reading

Time Allotment: 10 minutes

Key Learning

- 8.1 Define Blogroll
- 8.2 How to determine your blogroll URL
- 8.3 Other sharing options: Publish to blog, blog URL, exporting OPML file